

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000JA8
Revision No:
2

This is to certify that

Task-In Services B.V.

Schiedam, Netherlands

is granted acceptance for

Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear , in accordance with Class Programme DNV-CP-0484 and IACS UR Z17 Annex 1 [13].

This service supplier certificate will be accepted for use with all rule sets published by DNV.
See the following page(s) for details regarding application.

This Certificate is valid from **2024-10-03** to (inclusive) **2027-10-02**.

This Certificate is issued on **2024-10-11**.



for **DNV**

This document has been digitally signed and will
therefore not have handwritten signatures

Otriashenkova, Aliona
Surveyor

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Application:

Application:

This Service Supplier is approved for maintenance, thorough examination, operational testing, overhaul and repair of the following equipment:

Lifeboats (incl. freefall lifeboats)

MAKE	MODEL/SERIES
ACEBI	PELB-series, TELB- series
BALDEN	BD-FFC-series, BD-FFT-series, BD-LB-series.
BIANCHI & CHECCHI	PE-series
BROOKER	CA-series
DSB ENGINEERING CO LTD	DSBP-series, DSBC-series, DSBF-series
FASSMER	CL-P-series, PLL-series, PLT-series, SEL-series, PL-series, SEL-T-series, SEL-R-series" "CL-series, CLR-series, CLX-series, GMR-series, CFL-series, DRAGON-series, CLR-C-series, CL-C-series, GAR-series" "CL-series, CLR-series, CLX-series, DRAGON-series, T-GMR-series, GAR-series, CFL-series, TGMR-series, CLR-T-series, CL-T-series
FASSMER MARLAND	CFL-C-series, CFL-T-series, DRAGON C-series, HH-C-series, DRAGON F-series, HH-T-series
FR. FASSMER GMBH	GAR-series
GEPA	G-FYK-series, G-F3YK-series, G-F3YK-T-series, G-F-series, G-FFF-series, G-FF-series, G-FFF-FP-series, G-F3K-series, G-F4K-series, G-F6K-series, G-F8K-series, G-FK-series, G-F3K-FP-series, G-F4K-FP-series, G-F6K-FP-series, G-F8K-series
GREBEN	PEL-series, FFL-series, FLL-series, TEL-series, TEL-FP-series
HARDING (UMOE SCHAT HARDING)	CTL-series, ML-series, MPC-series, FF-series, KISS 800-series, LBF-series, MCF-series, MCM-series, MCB-series, LBT-series, MC-series, MCR-series
HARDING (WATERCRAFT)	MOB-series, MOBAC-series, PELB-series, PERB-series, WFF-series, MK 1-series, MK 2-series, MK 3-series, MK 4-series, MK 5-series, MK-series

MAKE	MODEL/SERIES
HARDING BOAT BUILDING (QINGDAO) CO., LTD.	TECB-series
HATECKE (ERNST HATECKE)	PEL-series, PL-series, GFF-series, FFB-series, FF-series, F-series, GLS-series, GF-series, GSL-series, GSA R-series
HLB (HYUNDAI LIFEBOATS)	HDL-series, HD-HD-series, HDFN-F-series, HDFN-T-series, HLB-series, HT78-series, HD-series, HDF-series, HDFL-series, HGD-series, R-series
HOEI SENPAKU CO, LTD	HS-series, HS650F-series, HSF- series
HYUNDAI LIFEBOATS CO. LTD	HDFL740F-series, HDF-series
IHI CRAFT CO.	GTC-series
IHI MARINE UNITED INC	G-series, GTC-series, GTC-C-series, GTR-series, GT-F-series, GTC-F-series, GTRF-series, MU-FF/FN-series
ISHIHARA DOCKYARD CO.	G-series, ML-series, F-series
JAPAN MARINE UNITED CORP	GF-series, GTR-series, GTC-series, MU-FN-series, MU-FF-series, S-series, G-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	JY-QFN-series, JY-QFP-series, JY-series, JN-series, JY-QF-series, JYQFP-series, JYM-series, JY-FN-series, JY-FF-series, JYMFF-series, GJ-series, JYM-FN-series, FN-series, FW-series, JYN-FN-series, JYM-FF-series, SY-FN-series, FRP-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	NPT-F-series, NPT-series, SC-series, NPT-FA-series, NPT-FC-series, NPT-FCA-series, NPT-FF-series, NPT-C-series, NPT-P-series, NPT-PT-series
JIANGYIN NORSAFE	JYN-series, GES-series, JYF-series, MATHILDA-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	JYK-series
JIANGYIN NORSAFE	JYN-series, GES-series, JYF-series, MATHILDA-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	JYK-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	JYP-series, JYCF-series, JYFF-series, JY-series, JYC-series, JYCA-series, JYF-series, JYFA-series
JIANGYIN XINJIANG	JY-FN-series, JY-s, JY-FF, JY-QFN
JIANGYINSHI BEIHAI	JYB-K-series, JYB-B-series, JYB-FC-series, JYB-FF-series, JYB-series, JYM-series, JYB-C-series, JYB-F-series
MONTMONTAZA GREBEN	TEL-series, pel-series, FFL-series, FFL-P-series

MAKE	MODEL/SERIES
MULDER EN RIJKE	PELB-series, PTL-series, TELB-S-series, TELB-series
NED-DECK MARINE (PALFINGER)	NPT-series, PN85F- series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	BJ-series, YZF-series, YZFC-series, YZFF-series, YZC-series, NM-series, NML-series
NISHI-F CO., LTD. (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	PML-series, FF-series, G-series, ML-series, F-series, CML-series, EML-series, G-FR-series, NF-series, NFA-series, G-TR-series
NOREQ	LBP-series, LBF-series, LBT-series, MIRIAM-series
NORMAR	JY-FF-series, FF- series, 4.9 T-series, 5.8-T-series, 8.5C-series, JY-FF 4.9 TO 8.5T-series
NORSAFE	JYN-series, GES-series, TELB-series, MATHILDA-series, MIRIAM-series, MAUD-series, MAGGIE-series, MIDGET-series, GLS-series, MK-series, MAXIMA-series, MKV-series, MINIMA-series
ONL DENIZCILIK	ON-LBT-, ON-FFT, ON-FFC-series, ON-LBTI, ON-FF
OY FISKARS AB	TELB-series
PALFINGER	TL-series, MPC-series, NPT-T-series, FF-series, NPT-FC-series, NPTFF-series, LBF-series, KISS-C-series, NPT-F-series, MCB-series, KISS-T-series, NPT-C-series
PESBO S.A	BSL-series, BSC-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	BH-F-series, BO-series, BH-7B-series, BH-series, BH10-series
SCHAT HARDING	TECB-series, KISS-series, MCB-series, MCD-series, FF-series, MPC-series
SCHAT WATERCRAFT (PALFINGER)	NS-series
SEKIGAHARA SEISAKUSHO LTD.	SH-series, SFB-series, SHS-series, STS-series, SSS-series, SFS-series, SFA-series, SFC-series, SFD-series
SHIGI SHIPBUILDING CO. LTD.	SZBR-series, SZ-series, FEL-series, GARS-series, SZP-series, SZPR-series, SZGM-series, SZGO-series, OPEN-series
STOCZNIA USTKA SP. Z O.O.	FFB-series, Z-series
SURVITEC	FF-series, SC-series
SURVIVAL SYSTEMS INT.	CA-series
TSUNEISHI	TL-TE-series, KL- series, TL-TE-series, TL-FP-series

MAKE	MODEL/SERIES
TSUNEISHI (KAMBARA RINGYO)	KL-TE-series, KL-series, TL-TE-series, TL-FP-series, KL-FP-series
TSUNEISHI (SANYO WORKS)	TE-series, FP-series, KL-series, TL-FP-series
VANGUARD (NANTONG)	VG-series
VANGUARDE	VG-C-series, VG-FC-series, VG-F-series, VG-HLB-series
VEST DAVIT	PLR-series
VIKING (NORSAFE)	MINIMA-series, LB-series, JYN-series, JYN-C-series, MAGGIE-C-series, MATILDA-C-series, MAUD-C-series, MAXIMA-C-series, MIRAM-C-series, JYN-T-series, MAGGIE-T-series, MATILDA-T-series, MAUD-T-series, MAXIMA-T-series, MIRAMT-series, MCB-series
VIKING (NORSAFE) (JIANGYIN)	GES-series
WATERCRAFT INTERNATIONAL	MK II-series, MKV-series
WATERMAN OY	365-series, 367-series, 391-series, 393-series, 351-series, 366-series, 366HRLseries, 368-series, 371-series, 371HR-series, 377-series, 379-series
WHITTAKER	CA-series
WUXI HAIHONG BOAT MAKING CO., LTD	HH-T-series, HH-TS-series, HH-FC-series, HH-FF-series, HH-C-series, HH-CS-series, BH-series, BJ-series
WUXI WENJIAO	BH-series, BJ-series, WJ-series, WJFF-series, WJFFC-series, WJBC-series, WJBF-series
ZHEJIANG HENGXIN SHIP EQUIPMENT CO. LTD.	BCC, BCF, BCFC, GCFF
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	YH-series, GES-18-series, YH-QFP-series, YH-DR-series

Rescue boats (incl. fast rescue boats)

MAKE	MODEL/SERIES
AMBAR MARINE	AM420-series
AVON	RB-series, SR-series
BALDEN	BD-series
CASTOLDI S.R.L.	JET TENDER 18 RB-series
DAFER (NARWHAL)	FRB 700-series, FRB 900-series, SV-series, FRB-series
DELTA	COMET-series, PHANTOM-series
DSB DEUTSCHE SCHLAUCHBOOTE	IRB-series, DSB RB-series, DSB RFA-series, 420 series, 390 series, RB series, DSB series, SR series, SR-DSB series, DSBFC-series, DSBFF-series

MAKE	MODEL/SERIES
ERNST HATECKE GMBH	FRB-series, RB- series, GFF-series
FASSMER	FRR-series, FR(I)B-series, FRB-series, RR-series, FRIR-series, RR-series, RB-series, MOB-series, CFL-series, GAR-series, GAR-T-series, CFL-C, FFB-series, CFL-C 66E series
FASSMER MARLAND	RR-series, FRR-series
GEPA	G-RB-series , G-FRB-series
GREBEN	RB-series, BR-series
HARDING (UMOE SCHAT HARDING)	MOB 4.5A-series, MOB-series, RRB- series, NPDS-series
HATECKE (ERNST HATECKE)	FRB-series, RB-series, LB-series, GSL-series
HLB (HYUNDAI LIFEBOATS)	HDFR-series, HDF-series, HDR-series, FF-series
IHI MARINE UNITED INC	MU-GJ-series
ISHIHARA DOCKYARD CO.	G-series, ML-series, F-series
JAPAN MARINE UNITED CORP	MU-GJ-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD (JIANGYIN XINJIANG F.R.P. CO. LTD)	GJ-series, GJF-series, GZ-series, FRP-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	NPT-R-series, NPT- RA-series, NPT-RB- series, NPT-RFA- series, NPT-series
JIANGYIN NORSAFE	MATRIX-series, MIDGET-series, MERLIN-series, FRB-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	JYDR-series, JYKR-series, JY-series, JY65-series
JIANGYIN XINJIANG	GJ-series, GJ- B- series
JIANGYINSHI BEIHAI	JYB-G-series, JYB-Q-series, JY-BR-series, JYB-KR-series, SCK-series, SC-KR-series, SC-series, LSA-series, SC45K- series
JORGENSEN & VIK	RESCUEMATE 26
MARE SAFETY	RB-series

MAKE	MODEL/SERIES
MARITIME PARTNER	ALUSAFE 1200 DC-series, ALUSAFE 700-series, ALUSAFE-series, ALUSAFE twin-series, ALUSAFE 900-series, SEA BEAR 23-series, WEEDO 17 SOLAS-series, WEEDO 600-series, WEEDO 700-series, WEEDO-series, MP-series, SEABEAR-series, SPRINGER-series
MJOSUND BUT & HYDRAULIK	MIDGET-series
MONTMONTAZA GREBEN	RB-series
NARWHAL	SV-series
NED-DECK MARINE (PALFINGER)	NMD 4.40 RESCUE-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	BJ-series, YZ-series, YZRA-series, YZRB-series
NISHI-F CO., LTD. (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	FRP-series
NISHI-F CO., LTD. (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	G-series, ML-series, F-series
NOREQ	FRB-series, RRB-series
NORMAR	FRC-series, RESCUE-series, GRP-series, 4.25RESCUE-series, 5.25RESCUE-series, MIDGET-series, MATRIX NDC-series, MERLIN-series, MAKO-series, MAGNUM-series
NORSAFE	MIDGET-series, MATRIX NDC-series, MERLIN-series, MAKO-series, MAGNUM-series
ONL DENIZCILIK	ON-LBT-, ON-FFT, ON-FFC-series, ON-RRB-series, ON-LBTI, ON-FF, ON-RB
PALFINGER	FRSQ-series, RSQ-series, RRB-series
PALFINGER MARINE SERVICE	HARDING/MOB L-series
PESBO S.A	BR-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	BH-HR7-series, FRB-series, BH-series, BH-R-series, BH-F-series
SCHAT HARDING	MOB-series, FRB-series

MAKE	MODEL/SERIES
SEKIGAHARA SEISAKUSHO LTD.	SJS-series, SJR- series
SHIGI SHIPBUILDING CO. LTD.	SZRS-series, VOX46-series, SZ-series, VOX-series, BOX-series, FRP-series
STOCZNIA USTKA SP. Z O.O.	FRB-series, R-series, RIB-series
SURVITEC	HD720I-series
SURVIVAL SYSTEMS INT	FRB-series
VANGUARDE	VG-FRK-series, VG-FRW-series, VG-DRS-series, VG-KR-series, VG-series
VEST DAVIT	TDB-series, PLR-series
VIKING (NORSAFE)	MAGNUM-series, MAKO-series, MERLIN-series, MIDGET-series, GRP-series, 470-series, RB-series, NARWHAL-series, MOB-series, 420-series, 470GRP-series, VALIANT-series
VIKING (NORSAFE) (JIANGYIN)	MATRIX-series
VIKING NEUVISA	RR-40-series
WATERCRAFT (WATERCRAFT HELLAS)	4.9M-RB-series
WUXI HAIHONG BOAT MAKING CO., LTD	JG-series, GJ-series
WUXI WENJIAO	WJ-RA-series, WJ- RB-series, WJ-series
ZHEJIANG HENGXIN SHIP EQUIPMENT CO. LTD.	GJ, FRH, RH
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	YH-FRA-series, YH-R-series, YH-series, BH-series, YH-FRB-series
ZODIAC (SURVITEC)	RIB-series, H472S-series, RIBO-series
ZODIAC HURRICANE	H561 PROLUXE-series
ZODIAC MILPRO	RIBA-series

Winches (for lifeboat davits (incl. freefall davits), rescue boat davits and Life rafts davit.

MAKE	MODEL
ABAS	MDE-series

MAKE	MODEL
ACEBI	TBE-series, TR-series, SPG-20-I; RRP- 76-RAD-01-series
ACON	BE-2-series
ACTA	KNT-series, KMER-series
ALEXANDER WELIN	AIW-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	BDF-series, BLW-series, BMW-series, BRW-series, BAW-series, FHW-series, HDF-series, PWD-series, BA-series, BM-series, BWL-series, BWR-series, BDTW-series, BW-series
BADA HEAVY INDUSTRIES CO. LTD	BDF-series, BLW-series, BMW-series, BRW-series, BAW-series, HDF-series, PWD-series, FHW-series
DAVIT COMPANY	EV-series, SRR-series, FM-series, 24EPB-series, FB-series, ARVE-series
DAVIT INTERNATIONAL	01KN-series, 02KN-series, 03 KN-series, 04KN-series, 06KN-series, 07KN-series, D-BR-series, D-CRM-series, D-BC-series, D-FH-series, D-NPS-series, D-TT-series, 02-series, 03-series, 04-series, 12-series, 40-series, D-NP-series, D-TF-series
DONGNAM MARINE CRANE CO, LTD. (Sangsangin Industry Co Ltd)	DSAD-series, DRLD-series, LHRD, DRDB, DSND-series, DRBD-series, DRBLRW-series, DHGD, HGW, DLBW, HF38-series
DONGWOO MACHINERY & ENGINEERING CO., LTD.	LW-series, DBS, DWS, RW-series, DWS-10A, Electric driven series

MAKE	MODEL
ERNST HATECKE	BBK-series, FFA-series
EO LIFESAVING	W-series
FASSMER	DEW--FOD80, FPD80, FHD80, FHD175, FSAR 14-series, FSAR 21-series, FSARR-series, FFWH-series, FDW-series, DEW-series
FASSMER MARLAND	FFWH-series, Duplex 2
FERRI	MMI-series
GLOBAL DAVIT	01KN-series, 02KN-series, 03KN-series, 04KN-series, 08KN-series, FHS.S-series, W02-series, W04-series, W07-series, W05HC-series, W08HC-series, WS-series, W06HC-series up to W20HC-series
GREBEN	HW-series, SAR-series, EW2-series, CW-series, EW-series
GURDESAN	GD-FLW-series, GD-HC-A-series, GD-PR-series, GD-KHK-series, GD-RRS-series, KHK-series, GD-series
HAEAN MACHINERY IND. CO. LTD.	HMI-series, HHD-PC-series
HARDING (UMOE SCHAT HARDING)	EBR-series, EW02 PL-series, EW8PL HS-series, HD-series, MW-series, LWO-series, CW-series, W-series
HARDING (UMOE SCHAT HARDING) (CHAT DAVIT COMPANY) (PALFINGER)	08-02-series, FME-series, BE-series, LWO-series
HARDING (WATERCRAFT)	MW-series, NW- series, LWO-series
HATECKE (ERNST HATECKE)	FFA-series

MAKE	MODEL
HLB	BA; BM; BW; BL; BWE, BR-series
HYDRALIFT	SP-series, HL-series, SP7-V-2174-2A2-series, 3622-series
HYDRAULIK & MACHINENBAU	B-series
HYUNDAI LIFEBOATS CO.	FF-R , HDF-, BR- , BA-, BM-, BW-, BL-series
IHI MARINE UNITED INC	MUW-series
IKNOW MACHINERY	EB-series
IMT CO., LTD	ILR-W-series
INI HYDRAULIC	IMB-series, IMC- series, INM- series, IPM- series, ZHP- series
INI HYDRAULIC	IMB-series, IMC- series, INM- series, IPM- series, ZHP- series
JAPAN MARINE UNITED CORP.	MU-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD	JYRZ-series, JYFW-series, JYR-series, JYF-series, FW- series, JY-series, JYW-series, JYWP-series, JYWN-series
JIANGYINSHI BEIHAI LSA CO.	JYB; SM; FA; BHGH170-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	NPT-DW-series, NPT-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	JYD-series
JIANGYINSHI BEIHAI	YZ-series, FFW-, JYB-, SM-, FA-, BHGH-, DS-series, DW- series, DZ-series, JYBW-series
JIANGYIN NORSAFE	FHD-series
JIANGYIN XINJIANG	JYW70-series
JUNG-A-MARINE CO., LTD	PCRLC-series
MACGREGOR (TTS) (HYDRAMARINE)	HMW-series, MAC-series

MAKE	MODEL
MANSEI	M-series, MW-series, ERW-series, MLW-series, RMW-series, SW-series, N-995-series, 06KN-series, FW-series, AW-series, CMW-series, EW-series, EH-series, EELF-series, N-series, ABW-series, FBW-series, N-716-series
MIURA MACHINE CO, LTD (MIURA VIDER) (MANSEI)	LBH-series, RBH-series
MJØSUND BÅT & HYDRAAULIK	MV-series
MONTMONTAZA GREBEN	FFW- , RLW- , EW - , HW- , BREVINI-series
NAVALIMPIANTI & TECHNIMPIANTI	EW, REW, RBEW-series, RMW-series, EWR, DG-EHW-series
NED-DECK MARINE (PALFINGER)	WL, 04.03 E QR, 04.03 E-series, HWCT-series, 15-series, SCH 10-5.2R series, SCM-series
NINGBO ASIA FRP BOAT MANUFACTURING CO.	DS; DZ; Z; YZD; D, NMW-series
NOR DAVIT	SP-series
NOREQ (PALFINGER)	NW-series, NOREQ-series
NORSAFE	NWE, LH-series, DW-series, HD-series
ORIENTAL PRECISION	RDW-series, WL-series, SWE-series, FD-series, OP-series, RD-series, BWE-series
PALFINGER	CW-series, W- series, BWF- series, PRH-series, N-series
PELLEGRINI MARINE EQUIPMENT	RLC-series, VAS 45 E-series

MAKE	MODEL
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	BW-SC-series, BW-HL-series, BW-HR-series, BW-LL-series, BD-series, BW-series, BE-series, YSB-series, LL-series, BHA-series
SCHAT DAVIT COMPANY	BE-series, FME-series, MOB-series, PAR21-series, D-CR-series, H-series
SCHAT HARDING	2-series, 3-series, BE series, W, FME 2.7, WH, FME-series, W120, FME, 08-02, SRR, EWO8, TW, WHO2-LD, HD-series, LW-series, TW-series, BE-series, W80L-series
SEC (SHIPS EQUIPMENT CENTRE)	WL-series
SEKIGAHARA	SNW-series, SWE-series, MSWE-series, SFB-series, SFD-series, STS-series,
SERVO SHIP S.L	FFRW 4500KG-series
SHIGI	FW-series, WLT- series
SURVIVAL SYSTEMS INT	W-series
Steen	SD-series
TAIZHOU HAIHAO MARINE EQUIPMENT CO, LTD	21KN-series
TMA	TN/MW-series
TTS MARINE CRANE AS DAVIT	RL-series
TSUJI HEAVY INDUSTRIES	TC-series, H-series, TC-EB series, EB-series, ER-series, WLZ-series
ULSTEIN FAMA (FAMA GNIEW)	ER10B-series, ERM-series
VEST DAVIT	C-series, PL2000-series, CVS-series, FL 50-series

MAKE	MODEL
VEST DAVIT	C-series, PL2000-series, CVS-series
VIKING (NORSAFE) (JIANGYIN)	HYD-FF-series
WELIN LAMBIE	5619-series, 9502-series, RBW-series, 53-series, 55-series, 97-series
WUXI DONGWU	DS/Z-series, DZ- series, W-series, SAC-series
WUXI HUAHAI MARINE EQUIPMENT	HMW-series, HM- series, HMCD- series
YILMAZ DENIZCILIK	YDGS-series
YOUNGNAM MACHINERY CO. LTD	YNBW-series
ZHENJIANG DH MARINE EQUIPMENT CO., LTD	DW-series
ZHENJIANG MARINE AUXILIARY MACHINERY WORKS	SAW30-series, HYO-series, SAFC-series, D, DP, 0482, 63Z- series, OW-series, BH-series, LE-series, DP-series, D-series, D48Z-series, DZB, DW
ZHENJIANG WEST MARINE EQUIPMENT CO., LTD	WME-LRH35- series
ZOLLERN	A2FM45-61A-series, ZHP-series, ZR-series, SZK-series

Release gear (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts)

MAKE	MODEL
A TECH	A-series
ABAS	MDE-series
ACEBI	SPG-20-I-series, RRP-76-RAD- 01-series
ACTA	KMER-series
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	BD-LH-series, BHA-series, BDR-series, BHR-series, BHR255-series

MAKE	MODEL
BALDEN	BD-LBH-series, BDHR-series
BC SERVICE	U HOOK-series, LI-hook
CHANG SHENG	35KN-series
CRANSTON EAGLE	APR-356- CB/CBH-series
DAE JIN CO. LTD	THP-1B-series
D-1 DAVIT INTERNATIONAL HISCHE GMBH	20KN-series, FB-series, FM-series, C-FS-series, D-series,
DAVIT COMPANY	AMS-series
DAVIT INTERNATIONAL	OLH-series, OHL-series, RH-series, RB-series, Offload-series, ALH-series
DONGNAM MARINE CRANE	DSAD-series
ERNST HATECKE	GFF-, F-, SIMPLEX-, RAFTI-, FF-, DUPLEX-series, F-series, SIMPLEX-series
FASSMER	DUPLEX < 6.6T-series, DUPLEX > 6T-series, FFWH-series, FSARR-series, FF-series, FFH-series, F-series, GAR-series, DUPLEX>6T-series, DUPLEX-series, DUPLEX<6.6T-series, FSAR-series
FERRI	1448 TN-series
GEPA	G-K-series
GLOBAL DAVIT	HRL-series, HRL.26-series, HRL-series, RHS.L-series, HRN-series, HR-series
GREBEN	NLH-series
HARDING (UMO E SCHAT HARDING)	FFH-series, CAR-35F-series, CAR-series, CAR-35-series, ARH 23-series, ARH-series, RRH-series, RRHIS-series
HARDING (UMO E SCHAT HARDING) (PALFINGER)	LHR-series, LHR M2-series, LHR9M2- series
HATECKE (ERNST HATECKE)	DUPLEX < 6T-series, DUPLEX > 6T-series, GFF-series, SIMPLEX 1,85-series, SIMPLEX-series, SIMPLEX 2,0-series, F-series, FF-series, DUPLEX>6T-series, Raft I-series, DUPLEX-series, OFFLOAD-series
HENRIKSEN	HCH-series, HMK- series, HMKST-series

MAKE	MODEL
HLB (HYUNDAI LIFEBOATS)	TALON MK 1-series, TALON MK 2-series, TALON-series, THP-series, BD-series, HD-series, BH-series, BF-series, TALON II-series
HOEI SENPAKU CO, LTD	HS-series, HS520 96-series, HS650 96-series, HS520 83-series, HS650 83-series
IHI CRAFT CO.	MARK-series, MUL-series
IHI MARINE UNITED INC	JX-1-series
INDUSTRIA FERRI	1448 TN-series, 2500-series
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD	JX-1-series, JX-1B-series, JXN1B-series, JXN-1C-series, JX-2-series, JXN-series, JXN-3-series, FF-series, HK-series, JX-4-series, JX-3-series, JX-5-series, JXN-JC-series, JY-series, JXN-JY-series, JX-series
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	NPT-50-series, NPT-HAN-series, NPT-HKC-series, PN-HCK-series, PN-HKC-series, NPT-DW-, NPT-W-series, NPT-series, NPT-HK25R-series, NPT 70HKF-series, NPT-HK-series, NPT-HK25F-series
JIANGYIN NORSAFE	K-4-series, NFFH-, GES-, TOR MK2-, HK56-series, GES-series, NFFH-series
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	HK-series, JX-1-series, FHK-series
JIANGYIN XINJIANG	GJ-FF- , GJ-RB- , JY-series
JIANGYINSHI BEIHAI	JYB-HK-series, JYB-HKF-series, JYBHK-series, JYBHKF-series, HK-series, HK56-series
LSA SERVICE GMBH	LSA-series
MADROCK	ROCLOC-series
MANSEI	RH-series, RH3- series, MW-series
MILLS	TITAN-series
NADIRO	DIB-series, DIB32- series
NAVALIMPIANTI	RH-3000-series
NED-DECK MARINE	CAR 35-series, CAR-series, ARH-series
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	HK-series
NISHI-F CO., LTD. (EX. ISHIHARA DOCKYARD, NISHI-NIPPON)	F-series, ML-series, IHM 12-series, IHM 13-series, NS-series, IHIM-series, CML-series, SR-3-series
NOREQ	JXN-3-series, LBF-series

MAKE	MODEL
NORMAR	FF-series, FF-release
NORSAFE	Tor, Tor MK, K4 FM, Tor MK2, 7T-series, GES, FF, Sim, NFH series, KD, K4-FM, HK series, MK-, MK-2, -series, CN4495/CN4494-series, K4-D, K-4-FM, K4D-series, RRH 15-series, RRH-series, Tor VK2, K4-series, Hydraulic series.
NPT	HK336-series
ONL DENIZCILIK	ON-LBRH-, ON-RH- series, ON-LBRH5, ON-RH1 series.
OPTIMUN MARINE	31-37KN-series
	NADIRO D.I.B.SERIES-series, FFH-series, NPT-series, CAR-35F-series, Fast RSQ-series, CAR-F-series, CAR 35-series, RRH-series, CAR-series, MOB-series.
PALFINGER	
PESBO S.A	BSL-series
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	BG-series, BG-3-series, BHH, BG-3, BG-3F-series, BH, FS-series, BHH-series.
SCHAT HARDING	RRH, ARH, MOB, SSR, RRH 15-series, FFH-series, LHR-series, H86-series, 50-85 series, H-36-M, RH, RRH-series, CAR 35-series, KH, LHR9M2-series, RRH 25-series, ARH-series.
SEZAMOR	HS30-series, HS-series, HL-series, HLR-series.
SHANGHAI JIANGNAN	JN-series
SHIGI SHIPBUILDING CO.	DUPLEX-series, SZK-series, SZ-series, SRS-series, SR-series.
SURVITEC	SLA-series, SAFELAUNCH-series
SURVIVAL CRUFT	SAFE LAUNCH-series
SURVVALCRAFT INSPECTORATE LTD.	SAFELAUHCH-series
SURVIVAL SYSTEMS INTERNATIONAL	TRIPLE 5LX-series, TFLX-series.
TANNER	IRB-series
T-ISS	31-37 KN
TSUJI	TC-EB-series
TSUNEISHI FACILITIES & CRAFT	43GS-1-series
VANGUARD	SH-series

MAKE	MODEL
VEST DAVIT AS.	Offload TH 5478 series
VIKING (NORSAFE)	GES-series, HRS-series, NFFH-series, Car series, TOR MK 1-series, TOR MK 2-series, DIB-series, K4-series, VIKING 1,8-series, HR-series, rch-series.
WATERCRAFT	TITAN-series
WILLIAM MILLS	TITAN-series, EMPRESS-series.
WUXI HAI HONG	HH43, HH65C-series, RX- , FF-series
WUXI MINGZI MACHINERY	WHK-series, 150-T 15-series, 250 T-series.
WUXI WENJIAO	HK-series
WUXI XINGSHENG	XS-series, XS15-series.
YILMAZ DENİZCİLİK	YD series, YDGS-series
ZHENJIANG MARINE AUXILIARY MACHINERY	HK-series, HS-series, SH-series, H- series

Launching appliances (for lifeboats (incl. freefall), rescue boats, fast rescue boats and davit launched liferafts)

MAKE	MODEL
ABAS	HSC- , KDE- , FD- , MDE-series
ACEBI	TPF-Series, A-Series, AF-Series, PF-Series, PFR-Series, RRP-Series, TPU-Series, SPG-series, RAD-series, GRA-series, TPC-series.
ACORN	R18700-series
ACTA	HSC-series, HTD-series, MOB-series, DC-series, DR-series, NDA-series, MDE-series, HYO-series.
ALEXANDER RYAN	BH-series
ARIM	AREH-series, ARPV-series, SKH-series, AHA-series, TX 8 M/R, ARVP, ARLD-20P.
A-TECH	RLD-series, HD-series, A-series.
AUKRA MARITIME	AMD- , AW TT 11000- , AMD-series

MAKE	MODEL
BADA HEAVY IND. CO., LTD (EX. DAERYUCK MACHINERY)	BDF-series, HDFL-series, HDF-series, BDR-series, BLR-series, BDL-series, BHI-series, BDA-series, BDFA-series, BFRD-series, BDTD-series, TT-series, BDH-series, BDMS-series, BDHP-series, BDM-series, BFOD-series, BDTW-series, BDRW-series, BDR-series.
BOLIN MACHINERY	BL-series
BIANCHI & CHECCHI	PE-series, PET-series
COASTAL MARINE EQUIPMENT, INC.	D-series
DAVIT COMPANY	FFFDA-series, AMS-series, SRR-series, MOB-series, FM-series, NOP-series.
DAVIT INTERNATIONAL	D-FH-series, D-HF-series, D-FN-series, D-FH60-series, D-CRRC-series, D-FO-series, D-FOS-series, D-HP-series, D-NP-series, D-CR, D-CRMR, D-CRM, D-RC, D-RF, D-RT, D-FG, D-F, D-BC, D-CRC, D-FH, RH20, D-CRM-R, D-RCS, D-BR, D-BCR-series, D-NPS.FR-series, D-NPS.MP-series, D-NPS.SP-series, DTT.SP.-series, D-FS-series, D-FP.R-series, D-TT-series, DTT.SP-series, D-NP.MP-series, D-RT-series, D-SP-series.
DENIZSAN	DSFDD-series, DRBD-series, DRBLRD-series, DSRBD-series, DSFRB-series.
DONGNAM MARINE CRANE CO, LTD.	DCPV-series, DNRD-series, DR-series, DRBLRD-series, DSAC-series, DSAD-series, D-SAD-series, DRBD-series, DNG-series, DN-series, DRLD-series, HINGED, DLBW-series, DCHH-series, DHGD-series, DWS-series, HF-series, DHG-series.
DONGWOO MACHINERY & ENGINEERING CO., LTD.	DWS-series, DHGD-series, HF-series, GRAVITY HINGED, LRDS-SERIES, RBDS-Series, DBD, DBS-series.
DSB ENGINEERING CO LTD	DSBDF-series, DSB23DR-series, DSBARH-series, DSBDP-series, DSBDR-series, DSBDL-series, DSBDTL-series.
EO LIFESAVING	CH-52-series
EFFER	65000-5SL-series
ERNST HATECKE	FFA, FFD, FFB, GFF-series, FFA-series, GSPFP, GSP-series, RHS.L-series, GSPF-series, DFR-series.

MAKE	MODEL
FASSMER	FFH-series, FFB-series, FLR-series, FSARR-series, FSAR-series, FPD-series, FMPD-series, FHD-series, FOD-series.
GILBERT & SCHMALRIEDE. GMBH & CO. KG	PJ1385-series
GLOBAL DAVIT	GSP.O-series, RSP.O-series, LGP-series, FHS-series, FHS.L-series, FHS.R-series, FHS.R.L-series, FHS.R.L.S-series, FHS.R.S-series, FHS.S-series, LMES.S-series, LML-series, LMS-series, LMS.S-series, R RMS-series, LHS-series, RHL-series, RHP-series, RHS-series, RHS.L-series, RHS.L.S-series, RHS.S-series, RMES.L.S-series, RMES.S-series, RML-series, RMS.L-series, RMS.L.S-series, RMS.S-series, RMS-series, RHP.HC-series, GLP.FP-series, GLP.MP-series, GSP.FP-series, GSP.MP-series, GLP.RT-series, GSP.RT-series, GLP.FLH-series, GLP.FPH-series, GSP.FLH-series, GSP.FPH-series, RHL-series, GSP-series, GLP-series.
GREBEN	HFF-series, FOD-series, SAR-series, PH-series, pha-series, H-series, EW-series, RLC21/3.5 series, HFF 28 series, EW-2QC-series, HW4 series, RLC-series, SPG-series, GR-RTD-series, GD-PD-series, HD-series.
GURDESAN	GD-FFD-series, GD-FF-series, GD-KV, GD.KHK-series, GD-RR-series, GD-GR series, GD-RRS-series, GD-RSS-series.
HAEAN MACHINERY IND. CO. LTD.	HED-PC-series, HHD- PC-series
HANYOUNG ENTERPRISE	RESCUE BOAT DAVIT-series
HARDING (UMOE SCHAT HARDING)	FF-series, LA-series, FFB-series, HD-FL-series, ORD-series, LAR-series, SAR-series, SPR-series, SRR-series, FR-series, SA-series, HD-SPG-series, HD-VIP-series, SPG(VL)-series, GRA-series, HD-RT-series, SPD-series, NPD-series, NPDS-series, VIP-series.

MAKE	MODEL
HARDING (UMOE SCHAT HARDING) (SCHAT DAVIT COMPANY) (PALFINGER)	MOB-series, SPG(L)-series, NT-series.
HARDING (WATERCRAFT)	WRG-series
HATECKE (ERNST HATECKE)	FFA-series, FFB-series, GSP.O-series, GSP.FP-series.
HYDRALIFT	HL6D, HL-series, MOB-series, 1500-series, HDL-R-series.
Hydramarine	HDM-, HMC-, HMD-,HMD-A-, HMD-G-, HMD A36-series
HYUNDAI	FF-series
IHI MARINE UNITED INC	MUL-series, SH-series, SC-series.
IKNOW MACHINERY (TSUJI)	HD-series, T-, H96- , H-, TC- , T83- , H- ,RP-series
IMT CO., LTD	ILR-series
JAPAN MARINE UNITED CORP.	MUL-series, MUH-series, MUF-series, US-series, MUR-series.
JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD	JYF-series, JY-series, JYM-series, JYFF-series, FW-series, JYRC-series, JYR-series, FN-series, JYFN-series, JYP-series, JYRCA-series, JYH-series, JYL-series, JYGR-series, JYHG-series.
JIANGYIN NEPTUNE MARINE APPLIANCE CO., LTD.	NPT-DF-series, NPT-series, NPT-DP-series, NPT-PL-series, NPT-DR-series, NPT-OR-series, OR-series, DL, DP, DR, R, DW, NPT-BE-series, NPT-DL-series, NPT-DYL-series.
JIANGYIN NORSAFE	HD-series, FRP-series, NOSC-series, NDSC-series, MOB-series.
JIANGYIN WOLONG F.R.P. BOAT CO. LTD.	JY-FH-series, JY-LE-series, JY-TBD-series, JY-GYE-series, JY-gl-series, JY-SAF-series, JY-SR-series, JY-HSR-series, JY-FCR-series, JY-PLR-series, JY-LFR-series, JY-LRH-series, JYRHE-, JY-SAP, JYPL-series, JYSA-series, JYHE-series.

MAKE	MODEL
JIANGYINSHI BEIHAI	FA-series, JYB-series, SM-series, JYF-series, PD-series, BHGH-series, SA-series, SAC-series, SMR-series, SAR-series, SRR-series, EHRD-series, FRH-series, SRH-series, BH-G-series, LA-series, LB-H-series, HB-H-series, RB-H-series.
JIANGYIN XINJIANG	JYL-series, JYF-series, JYR-series, JYFR-series.
JUNG-A-MARINE CO., LTD	PCRLC-series
KGW SCHWERINER MASCHINENBAU GMBH	RB-series
MACGREGOR (TTS) (HYDRAMARINE)	G-TYPE-series, A-TYPE-series, HLD-series, HMC-series, HMD-series, MK2 series, T-TYPE-series.
MANSEI	D-FH-series, FE-series, MFH-series, DH-series, M-FH-series, N-series, M-series, R-series, SAR-series, SR-series, S-series, E-series, HER-series, ABD-series, AH-series, AV-series, EM-series, AT-series, GRA-series.
MIURA MACHINE CO, LTD (MIURA VIDER) (MANSEI)	SPG(VD)-series, MVD-series, MV-series.
MJOSUND BAT & HYDRAULIK	MIDGET-series
MONTMONTAZA GREBEN	SPG-series, FFL-series, HW-series, RC-series, HFF-series, SPG(GA)-series, EW, RID, RLC, PHA, HPRLC-series, SAR-series, FFD-series, HFL-series, GRA-series, RTD-series, FOD-series, HD-series.
NAVALIMPIANTI	GDMP-series, GDET-series, NPS-series.
NAVIGATIONS	1,1-series
NAVIM GROUP	FDRB-series, SPDT-L-series, SPDT-R-series, SPDT-T-series, SGHD-L-series, SPHD-T-series.
NED-DECK MARINE (PALFINGER)	FPG-series, SCH-series, SCM-series, SCT-series, SEC-series, PFH-series, PRH-series, PRHE-series, PL-series, FFH-series, RTD-series.
NINGBO KAIRONG	FFD-series, HW-series, C-series.

MAKE	MODEL
NINGBO ASIA F.R.P. BOAT MANUFACTURING CO LTD	L-series, YZL-series, LE-series, ZF-series, DZ-series, B-series, YZ-series, ZFDZ-series, NMPL-series, NMAR-series, NMF-series, NMD-series, PD-series, HLA-series, NMSD-series, NMC-series. YZF-series
NMF	BPK-series, KD.2- series
NOR DAVIT	PL-series, E-series, SDP-series, SSP-series, RD-series, SSP-RD-series.
NOREQ (PALFINGER)	NRD-series, SDP-series, NDP-series, NPD-series, LBT-series, SCH-series, SCH-R-series, SCHD-series, SCM-L-series, SCM-R-series.
NORSAFE	NDA-series, HD, FFA, FF-series, NDSC, SAFC, SAF, NDSC-R, A-, NRB-, HD-, SW-, C-, D-, NDC-, E-, LH-, LHD-, LHP-, NDSC-, NRC-series, TOR-series.
ORIENTAL PRECISION	FD-series, WL-series, HGK, RTD, DHA, DMA-series, HGD, SHS, SWE, RD, RDW-series, DHA-series, HGD-series, HGK-series, RTD-series, HGD-series, SHS-series.
ORIENTAL PRECISION - SEKIGAHARA	SHS-series
PALFINGER	NPT-DF-series, FFH-series, FF-series, FPG-series, SCH-R-series, SCM-L-series, SCM-R-series, SCHD-series, NTD-series, NPDS-series, NPT-series, VIP-series, NPD-series, PFH-series, PRM-series, PRH-series.
PELLEGRINI MARINE EQUIPMENT	CHCD 2,507+ RLC 2.1/4.5-series, RLC-series, GRA-series, GRA-G-, SAR-.
QINGDAO BEIHAI SHIPBUILDING HEAVY INDUSTRY CO. LTD.	BD-FF-series, BH-series, BD-F-series, BDFN-series, BD-PL-series, SA-series, BD-SH-series, BDR-series, BD-SA-series, BD-PV-series, BO-FF-series, BD-AR-series. BD-series
REDROCK	RDA-series, RDT-series.
SANGSANGIN INDUSTRY 'EX-DONGNAM MARINE)	DH , DLRD, DSAD, PV COMBINED

MAKE	MODEL
SCHAT HARDING	FF, UZ, HD-series, SA, TME, FF, LA, RSD-series, SPG, RSD, VIP, NPD, VIP 8-series, SPR, SSR, SRR, RSD, SPMOB, PAR-series, VIP, GSP, PAR15, SPR-series, NT-series, NPDS-series, FME-series, PAR21, PLR, BE, ND 60/16, FFLS, SPG(VL), LAR, D-series, FME-2-series, GESC-series, BE-series, FFB, PAR.
SEC (SHIPS EQUIPMENT CENTRE)	HP2-series, MS-series
SEKIGAHARA	SF-series, SFS-series, S-series, SFA-series, SFC-series, SFD-series, SHS-series, SSS-series, SJS-series, SJR-series, S-series, SFB-series, SFP-series, SH-series, SHN-series, STS-series, SSS-series, AT-series, STS-series, SH-series, SHS-series.
SERVO SHIP S.L	PR4M1100HR-series, FFR-20-series
SEZAMOR	ZOL, ZZ, ZZ-ZOT, ZZ-ZOL, ZZ-ZOLT-series, ZOK, ZZ-ZU, ZZ-ZU2-series, PB-series, ZFN-series, ZFY-series, ZZ-ZLJ2, ZL-ZLJ, ZZ-ZOLT, ZOTP.
SHANGHAI HENGYUAN MARINE EQUIPMENT CORPORATION	SAF-series, FH-series
SHIN MYUNG TECH	SMRB&LRD-FT-series, SMRBD-SD - series, SMRBD&LRD- series, SMRBD&PV-series
SHIGI	MFH-S600-series
SHEYANG SAIFUTE	14KN-series, 21KN-series, KN-series, 55KN-series.
SORMEC	M-series, RB-series
STOCZNIA USTKA SP. Z O.O.	HZ-series, PZ-series
SURVIVAL SYSTEMS INT	PL-series
STEEN	Single Arm-series
TIS	HL-series
TAIZHOU HAIHAO MARINE EQUIPMENT CO, LTD	21KN BOAT/RAFT DAVIT-series, 55KN-series

MAKE	MODEL
TSUJI HEAVY INDUSTRIES	RP-series, H-series, T83-series, TC-series, EB-series.
TTS (HYDRALIFT)	HL-series, HL9D-series, HP-series.
ULSTEIN FAMA (FAMA GNIEW)	ZO-series, ZT-series
VANGUARDE	PL-series, HS-series, MS-series, VS-series, DH-series, PR-series, PRH-series, LE-series, VL-series, PFH-series, SRH-series.
VERHOEF	FL-series
VESTDAVIT	L-series, P-series, PAP-series, PAPH-series, PL-series, PLAR-series, PLD-series, PLI-series, PLP-series, PLR-series, C-series, PLRS-series, TBD-series, TDB-series.
VIKING (NORSAFE)	SW-series, A-series, C-series, D-series, NDC-series, NRC-R-series, NRC-series, NDA-series, NRB-series, E-series, LH-series.
VIKING (NORSAFE) (JIANGYIN)	NDSC-series, NDSC-R-series, HD-series, CM-52-series.
WELIN LAMBIE	LRW-series, SARBE- series
WUXI DONGWU	F55-F70-series, NPT100F-series, F-series, 21-35KN-series, DCW210-series, A30/H35-series, 18KN-110KN-series, 50KN-series, KN-series, 60KN-series, 25KN-30KN-series.
WUXI HAIHONG BOAT MAKING CO., LTD	23KN-series
WUXI HAIDELONG MARINE	SA-series
WUXI HUAHAI	PD-series, HMB-series, HMCD-series, HMD-series, HM-series.
WUXI SHENGOU	SMDF-series, SMC-series, SMD-series, HMDA-series, SHMDL-series.
YILMAZ DENİZCİLİK	YDGS 50, YDGS 51, YDGS 10, YDGS 11, YDGS 55, YDGS 15, YDGS 65, YDGS-series

MAKE	MODEL
YOUNGNAM MACHINERY CO. LTD	YNBD-series, YNHD- series, YNDD-series
ZHEJIANG TAIZHOU WANTONG MARINE MACHINERY CO LTD	YSJ-series, SRH-series, FH-series, PL-series, HDCL-series, SAFC-series, SAW30-series, ZF-series, L-series.
ZHENJIANG MARINE AUXILIARY MACHINE WORKS	LE, SAFC, SAF, SAPC, GL-series, FH, F, FR-series, HDC, HDCL, PL-series, FW-series, SHA, LFR, PR-series, HE, RE-series, WME-LRH35-series, SA, HOC, LR, PD, SRH, LB, KN.

Remarks:

Approved according to MSC.402(96)/Corr.1 and IACS UR Z17, rev.18.